



IFU

Docket No.: A0312.70461US00  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ravi Pratap Singh et al.  
Serial No.: 10/702,363  
Confirmation No.: 8515  
Filed: November 6, 2003  
For: METHODS AND APPARATUS FOR SETTING UP HARDWARE  
LOOPS IN A DEEPLY PIPELINED PROCESSOR  
Examiner: D. J. Cody  
Art Unit: 2183

**Certificate of Mailing Under 37 CFR 1.8(a)**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: August 23, 2006

*Doris A. Champagne*  
Doris A. Champagne

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated March 27, 2006, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page **2** of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page **3** of this paper.

**Remarks** begin on page **8** of this paper.

An **Appendix** including "Replacement Sheets" of Formal Drawings are attached following page **11** of this amendment.